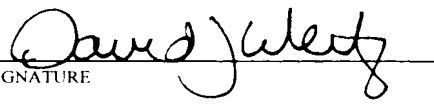


520 Rec'd PCT/PTO 29 1999

PCT

FORM PTO-157 (REV. 10-95)		U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 20700-703
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 09/423100
INTERNATIONAL APPLICATION NO. PCT/CN98/00052	INTERNATIONAL FILING DATE 31 March 1998 (31.03.98)	PRIORITY DATE CLAIMED	
TITLE OF INVENTION CHIMERIC PROTEIN CONTAINING AN INTRAMOLECULAR CHAPERONE-LIKE SEQUENCE AND ITS APPLICATION TO INSULIN PRODUCTION			
APPLICANT(S) FOR DO/EO/US Tonghua Gantech Biotechnology Ltd.			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: <ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 37(b) and PCT Articles 22 and 39(1).4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> has been transmitted by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).7. <input type="checkbox"/> Amendments to claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> have been transmitted by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11. to 16. below concern document(s) or information included:</p> <ol style="list-style-type: none">11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.14. <input type="checkbox"/> A substitute specification.15. <input type="checkbox"/> A change of power of attorney and/or address letter.16. <input checked="" type="checkbox"/> Other items or information: Copy of International Search Report			

420 Rec'd PCT/PTO 29 OCT 1999

U.S. APPLICATION NO (if known, see 37 CFR 1.5) Not Yet Assigned 09/423100		INTERNATIONAL APPLICATION NO PCT/CN98/00052		ATTORNEY'S DOCKET NUMBER 20700-703	
17. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO \$930.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$720.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$790.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO ... \$1070.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$98.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>				CALCULATIONS PTO USE ONLY <div style="display: flex; justify-content: space-between;"> \$ 1070.00 </div>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input checked="" type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(c)).				<div style="display: flex; justify-content: space-between;"> \$ 130.00 </div>	
CLAIMS	NUMBER	NUMBER EXTRA	RATE		
Total claims	53- 20 =	33	X \$18.00	\$ 594.00	
Independent claims	3 - 3 =	0	X \$78.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			0 x \$260.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1794.00	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$	
SUBTOTAL =				\$ 1794.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$1794.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
TOTAL FEES ENCLOSED =				\$	
				Amount to be:	
				refunded	\$
				charged	\$
a. A check in the amount of \$_____ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 23-2415 in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 23-2415. A duplicate of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Wilson, Sonsini, Goodrich & Rosati 650 Page Mill Road Palo Alto, California 94304-1050 (650) 493-9300			 SIGNATURE David J. Wetiz NAME 38,362 REGISTRATION NUMBER		

09/423100

420 Rec'd PCT/PTO 29 OCT 1999

Attorney Docket No. 20700-703

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	<u>PATENT APPLICATION</u>
)	
Inventor: Zhongru Gan)	
)	
Application No.: Not Yet Assigned)	
)	Examiner: Not Yet Assigned
Filed: Herewith)	
)	
Title: Chimeric Protein Containing An)	
Intramolecular Chaperone-Like Sequence)	
And Its Application To Insulin Production)	
_____)	

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

UNDER 37 C.F.R., § 1.10

Express Mail Label No.: EM 033 389 393 US

Deposited: OCT 29, 1999

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 with Mailing Label Number filled in above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on DATE OF DEPOSIT filled in above.

Sharon Korte (Signature)

By: Sharon Korte (Typed Name)

Signature Date: OCT 29, 1999

TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington D.C. 20231
Attn: BOX PATENT APPLICATION

Dear Sir:

Transmitted herewith for filing are documents in the above identified patent application as follows:

1. Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371;
2. Preliminary Amendment;

3. PCT Application; and
4. International Search Report.

Respectfully submitted,

Date: Oct. 27, 1977

By: David J. Weitz
David J. Weitz
Registration No. 38,362

WILSON SONSINI GOODRICH & ROSATI
650 Page Mill Road
Palo Alto, California 94304-1050
Telephone: (650) 493-9300